

Lakeside Primary Academy		
Year A Cycle 1	Everyday Materials	Year 1/2

Key Vocabulary	Definition
object	Things with a shape that we can see or touch.
material	Any substance that has a name.
wood	A natural material that comes from trees.
plastic	A kind of material that is made by people and can be formed into almost any shape.
metal	A material that is found underground in rocks.
fabric	Cloth that is woven or knitted.
squash	To press material until it is softer or flatter.
bend	To make a material curved.
twist	To bend or turn a material at opposite ends.
stretch	To spread a material out.

What we will learn
<p>Know the difference between the name of an object and what it's made from. Identify and name a variety of everyday materials. Describe the simple properties of everyday materials. Compare and group everyday materials based on their properties. Identify and compare how everyday materials are suited to their use. Describe how the shapes of solid objects can be changed by squashing, bending, twisting and stretching.</p>

- Materials are used for different **purposes** based on their **properties**.
- For example, **wood** is used to make furniture and floors.
- **Metal** can be used to make coins, cans, cars and cutlery.
- **Glass** can be used to make windows.

The image shows two rows of small icons representing different materials. The first row includes a glass, a metal object (like a wrench), a rock, a plastic bottle, and a wooden block. The second row includes a water drop, a brick, a piece of paper, a piece of fabric, an elastic band, and a piece of foil.